

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION OF:

RAVI CHANDRAN,  
BRUCE E. DUNNE and  
DANIEL J. MARCHOK

International App. No.  
PCT/US00/18293

US App. No.: 10/019,450

International Filing Date:  
30 June 2000

FOR: CODED DOMAIN ADAPTIVE  
LEVEL CONTROL OF COMPRESSED  
SPEECH

CERTIFICATE OF MAILING

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I hereby certify that this paper or  
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United States Postal Service "Express  
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under 37 CFR 1.10 on May 28, 2002 and  
is addressed to the Assistant  
Commissioner for Patents, Box PCT,  
Washington, D.C. 20231.

By: Nanette W. Combs

(Printed name of person mailing paper or fee)

Nanette W. Combs

(Signature of person mailing paper or fee)

06/03/2002 SNAJARRO 00000118 10019450

02 FC:154

130.00 OP

RESPONSE TO NOTIFICATION TO MISSING REQUIREMENTS

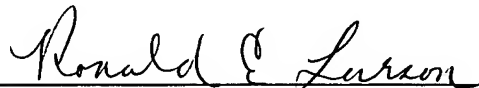
Assistant Commissioner for Patents  
Box PCT  
Washington D.C. 20231

Sir:

In response to the Notification of Missing Requirements  
dated March 19, 2002 (return copy enclosed), enclosed is the  
executed Declaration and Power Of Attorney. Also enclosed is  
a check in the amount of \$130.00 to cover the surcharge fee.

Please charge any additional fees incurred in connection  
with this submission to Deposit Account No. 13-0017.

Respectfully submitted,

A handwritten signature in cursive script, reading "Ronald E. Larson", is written over a horizontal line.

Ronald E. Larson

Registration No. 24,478

Attorney for Applicants

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Dated: May 28, 2002



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS, Box PCT  
United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

MAR 26 2002

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/019,450	Ravi Chandran	12447US02

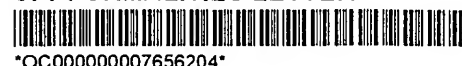
INTERNATIONAL APPLICATION NO.
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PCT/US00/18293

IA. FILING DATE	PRIORITY DATE
06/30/2000	

Wheeler, George  
Mcandrews Held & Malloy  
500 W. Madison Street  
Suite 3400  
Chicago, IL 60661

CONFIRMATION NO. 4359  
371 FORMALITIES LETTER



\*OC000000007656204\*

Date Mailed: 03/19/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- U.S. Basic National Fees
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report

**RESPONSE DUE:**

May 19, 2002  
*Missing parts*

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 20 months months from the priority date (37 CFR 1.492(e)) is required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DEBORAH D WILLIAMS

Telephone: (703) 305-3744

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/019,450	PCT/US00/18293	12447US02

FORM PCT/DO/EO/905 (371 Formalities Notice)